

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A system for notifying a first party of an impending arrival of a second party at a predetermined location, comprising:

a first data structure that identifies a plurality of sites that said second party and a third party are [[is]] scheduled to visit, wherein said second party is scheduled to visit ~~that includes~~ said predetermined location;

a second data structure that defines when said first party is to receive notification of impending arrival of said second party;

a third data structure that identifies respective tasks to be performed by said second party at said plurality of sites;

a fourth data structure that identifies dependencies associated with tasks identified in said third data structure that require said third party to arrive at a common location with said second party;

an interface process for receiving navigational data that is indicative of [[a]] locations of said second party and said third party;

a monitoring process that utilizes said navigational data and said first, third, and fourth data structures to estimate arrival times associated with said plurality of sites; and

a notification process that is operable in response to said monitoring process to generate a notification message for said first party to communicate said impending arrival of said first party according to said second data structure.

2. (Cancelled)

3. (Original) The system of claim 1 wherein said notification message includes an estimated arrival time.

4. (Original) The system of claim 1 wherein said monitoring process determines a distance between a previous one of said plurality of sites and said predetermined location to calculate said estimated arrival times.

5. (Original) The system of claim 1 wherein said monitoring process calculates an average speed of said second party to calculate said estimated arrival times.

6. (Original) The system of claim 1 wherein said interface process receives delay information that indicates said second party will not directly proceed from one of said plurality of sites to a subsequent one of said plurality of sites.

7. (Original) The system of claim 1 wherein said notification process is operable to respond to a query from said second party to identify a distance between said second party and said predetermined location.

8. (Original) The system of claim 1 wherein said second data structure identifies a minimum amount of time before said impending arrival.

9. (Original) The system of claim 1 wherein said notification process generates an automated telephone call to a telephone number associated with said first party to communicate said impending arrival of said first party.

10. (Original) The system of claim 1 further comprising:
a second interface process that is operable to receive a message from said first party requesting said impending arrival be rescheduled.

11. (Original) The system of claim 1 wherein said navigational data comprises data that indicates that said second party has arrived at one of said a plurality of sites.

12. (Original) The system of claim 1 wherein said navigational data includes global positioning data.

13. (Currently Amended) A method for notifying a first party of an impending arrival of a second party at a predetermined location, comprising:

storing first data that identifies a plurality of sites that said second party and a third party are [[is]] scheduled to visit, wherein said second party is scheduled to visit that includes said predetermined location;

storing second data that defines when said first party is to receive notification of impending arrival of said second party;

storing third data that identifies respective tasks to be performed by said second party at said plurality of sites;

storing fourth data that identifies dependencies associated with tasks identified in said third data that require said third party to arrive at a common location with said second party;

receiving navigational data that is indicative of [[a]] locations of said second party and said third party;

estimating arrival times associated with said plurality of sites utilizing said navigational data and said first, third, and fourth data; and

sending a message in response to said estimating to notify said first party to communicate said impending arrival of said first party according to said second data.

14. (Cancelled)

15. (Original) The method of claim 13 wherein said message includes an estimated arrival time.

16. (Original) The method of claim 13 wherein said estimating determines a distance between a previous one of said plurality of sites and said predetermined location to calculate said estimated arrival times.

17. (Original) The method of claim 13 wherein said estimating calculates an average speed of said second party to calculate said estimated arrival times.

18. (Original) The method of claim 13 further comprising:
receiving delay information that indicates said second party will not directly proceed from one of said plurality of sites to a subsequent one of said plurality of sites.

19. (Original) The method of claim 13 wherein said second data identifies a minimum amount of time before said impending arrival.

20. (Original) The method of claim 13 further comprising:
generating an automated telephone call to a telephone number associated with said first party to communicate said impending arrival of said first party.

21. (Currently Amended) A system for notifying a first party of an impending arrival of a second party at a predetermined location, comprising:

means for identifying a plurality of sites that said second party and a third party are ~~[[is]]~~ scheduled to visit, wherein said second party is scheduled to visit ~~that includes~~ said predetermined location;

means for defining notification criteria;

means for receiving data associated with ~~[[a]]~~ locations of said second party and said third party;

means for determining amounts of time to be spent at said plurality of sites in reference to respective tasks to be performed by said second party;

means for identifying dependencies associated with tasks identified by said means for determining that require said third party to arrive at a common location with said second party;

means for estimating arrival times associated with said plurality of sites utilizing said data associated with said locations and said plurality of sites and in response to said means for determining and said means for identifying; and

means for sending a message, in response to said means for estimating, to notify said first party to communicate said impending arrival of said first party according to said notification criteria.

22. (Cancelled)

23. (Original) The system of claim 21 further comprising:
means for automatically calling a telephone number associated with said first party to
communicate said impending arrival of said first party.